

NATIONAL OPEN UNIVERSITY OF NIGERIA
UNIVERSITY VILLAGE, NNAMDI AZIKIWE EXPRESS WAY, JABI, ABUJA
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF NURSING SCIENCES
2023_2 EXAMINATIONS_

PROGRAMME: BACHELOR OF NURSING SCIENCE (BNSc.)

COURSE CODE: NSC411

COURSE TITLE – RESEARCH METHODS IN NURSING

CREDIT UNITS: 3

TIME ALLOWED: 2 HOURS

TOTAL MARKS: 70%

INSTRUCTION: ANSWER ALL THE QUESTIONS

Question 1

- a. What is research hypothesis? **(2 marks)**
- b. Enumerate five importance of hypothesis **(5 marks)**
- c. Outline characteristics of hypothesis **(4 marks)**
- d. List and explain three types of hypothesis **(9 marks)**

Question 2

- a. Describe the four levels of measurement with relevant example **(8 marks)**
- b. Explain the relationship between validity and reliability **(3 marks)**
- c. Enumerate steps of data organization **(3 marks)**
- d. State six important of research in nursing **(6 marks)**

Question 3

- a. Explain dependent and independent variables **(2 marks)**
- b. Describe non-experimental research design **(10 marks)**
- c. Discuss four Sources of research Problems in nursing **(8 marks)**
- d. Enumerate five Differences between experimental and non-experimental research designs **(5 marks)**
- e. Briefly describe validity of research instrument **(5 marks)**